



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Werner LEHNER *et al.*

Application No.: 09/755,197

Confirmation No. 4843

Filed: January 8, 2001

For: METHOD FOR MONITORING A  
DETECTION REGION OF A  
WORKING ELEMENT (As Amended)

Art Unit: 2625

Examiner: John B. Strege

Atty. Docket No.: 31833-169020

Customer No.

**26694**

PATENT TRADEMARK OFFICE

**AMENDMENT AND REQUEST FOR RECONSIDERATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**RECEIVED**

MAY 24 2004

Technology Center 2600

In response to the Office Action of February 9, 2004, please amend the above-identified application as follows:

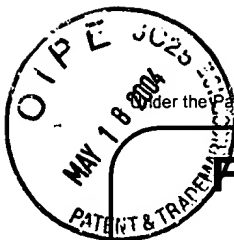
**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

**IN THE TITLE**

Please amend the title of the invention to read as follows: --METHOD FOR  
MONITORING A DETECTION REGION OF A WORKING ELEMENT--.



# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/755,197  
Filing Date January 8, 2001  
First Named Inventor Werner LEHNER  
Examiner Name John B. Strege  
Group / Art Unit 2625  
Attorney Docket No. 31833-169020

RECEIVED

TOTAL AMOUNT OF PAYMENT (\$) 235

MAY 24 2004

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

VENABLE LLP

Deposit  
Account  
Name

22-0261

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 1001                 | 770                   | 2001                 | 385                   | Utility filing fee     |          |
| 1002                 | 340                   | 2002                 | 170                   | Design filing fee      |          |
| 1003                 | 530                   | 2003                 | 265                   | Plant filing fee       |          |
| 1004                 | 770                   | 2004                 | 385                   | Reissue filing fee     |          |
| 1005                 | 160                   | 2005                 | 80                    | Provisional filing fee |          |
| SUBTOTAL (1)         |                       |                      |                       |                        | (\$ 0)   |

### 2. EXTRA CLAIM FEES

|                    |  |      |   |   |   |   |   |
|--------------------|--|------|---|---|---|---|---|
| Total Claims       |  | ** = | 0 | X |   | = | 0 |
| Independent Claims |  | ** = | 0 | X |   | = | 0 |
| Multiple Dependent |  | X    |   | = | 0 |   |   |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 1202                 | 18                    | 2202                 | 9                     | Claims in excess of 20                                     |
| 1201                 | 86                    | 2201                 | 43                    | Independent claims in excess of 3                          |
| 1203                 | 290                   | 2204                 | 145                   | Multiple dependent claim, if not paid                      |
| 1204                 | 86                    | 2204                 | 43                    | ** Reissue independent claims over original patent         |
| 1205                 | 18                    | 2205                 | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

| Fee<br>Code               | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|---------------------------|--------------------------------|-------------|--------------------------------|--|----------|
| 1051                      | 130                            | 2051        | 65                             | Surcharge - late filing fee or oath  |          |
| 1052                      | 50                             | 2052        | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053                      | 130                            | 1053        | 130                            | Non-English specification  |          |
| 1812                      | 2,520                          | 1812        | 2,520                          | For filing a request for reexamination                                     |          |
| 1804                      | 920*                           | 1804        | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                      | 1,840*                         | 1805        | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 1251                      | 110                            | 2215        | 55                             | Extension for reply within first month                                     | 55       |
| 1252                      | 420                            | 2252        | 210                            | Extension for reply within second month                                    |          |
| 1253                      | 950                            | 2253        | 475                            | Extension for reply within third month                                     |          |
| 1254                      | 1,480                          | 2254        | 740                            | Extension for reply within fourth month                                    |          |
| 1255                      | 2010                           | 2255        | 1005                           | Extension for reply within fifth month                                     |          |
| 1401                      | 330                            | 2401        | 165                            | Notice of Appeal   |          |
| 1402                      | 330                            | 2402        | 165                            | Filing a brief in support of an appeal                                     |          |
| 1403                      | 290                            | 2403        | 145                            | Request for oral hearing   |          |
| 1451                      | 1,510                          | 1451        | 1,510                          | Petition to institute a public use proceeding                              |          |
| 1452                      | 110                            | 2452        | 55                             | Petition to revive - unavoidable   |          |
| 1453                      | 1,330                          | 2453        | 665                            | Petition to revive - unintentional   |          |
| 1501                      | 1,330                          | 2501        | 665                            | Utility issue fee (or reissue)   |          |
| 1502                      | 480                            | 2502        | 240                            | Design issue fee   |          |
| 1503                      | 640                            | 25403       | 320                            | Plant issue fee  |          |
| 1460                      | 130                            | 1460        | 130                            | Petitions to the Commissioner  |          |
| 1807                      | 50                             | 1807        | 50                             | Processing fee under 37 CFR 1.17 (q)                                       |          |
| 1808                      | 180                            | 1808        | 180                            | Submission of Information Disclosure Stmt                                  | 180      |
| 8021                      | 40                             | 8021        | 40                             | Recording each patent assignment per property (times number of properties) |          |
| 1809                      | 770                            | 2809        | 385                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810                      | 770                            | 2810        | 385                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801                      | 770                            | 2801        | 385                            | Request for Continued Examination (RCE)                                    |          |
| 1802                      | 900                            | 1802        | 900                            | Request for expedited examination of a design application                  |          |
| Other fee (specify) _____ |                                |             |                                |  |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 235)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Catherine M. Voorhees Registration No. Attorney/Agent 33,074 Telephone (202) 344-4000  
Signature *Catherine M. Voorhees* Date May 18, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

VENABLE  
ATTORNEYS AT LAW

PC Docs No. 548743